

Course: Integrated Assignment International Finance & Economics, Quantitative Data Analysis

credits: 5

Course code	IFCP18IA4	Modes of delivery	Project-based learning Tutorial
Name	Integrated Assignment International Finance & Economics, Quantitative Data Analysis	Assessments	Integrated Assignment 4 - Other assessment
Study year	2022-2023		
ECTS credits	5		
Language	English		
Coordinator	P. Drent		

Learning outcomes

International Finance & Economics 1

1. The student explains and interprets data relating to the business cycle and structure of the economy and its impact on different industries.
2. Students describes and explains the basic relationship between macroeconomic variables and developments in the foreign exchange market, as well as the balance of payments.

Quantitative Data Analysis

1. The student processes quantitative economic and financial data into descriptive statistics, tables and charts, and formulates straightforward interpretations.
2. The student explains and applies the theory of variation and shape on gathered quantitative economic and financial datasets and interprets the outcomes in the right context.

Professional Skills

1. The student demonstrates research proficiency, presenting independent and objective solutions by utilizing valid and reliable methodology and relevant theory.
2. The student demonstrates personal leadership and a professional discerning attitude in dealing with work situations and considering diverse interests.
3. The student communicates in English (B2), both verbally and in writing, aiming at professional communication and advice.

Content

The **OutLook** project is a research based project in which the theory and practice of research will play a central role within this project. The application of research will be closely related to the content of both courses in 1.4. Goal of the project is to deliver a research report together with a presentation of this report.

During this project the students work in small groups of approximately four persons on a self-defined topic. The project outline will describe the preconditions for the topic to be chosen.

The project

In recent years a shift in society's mindset has been taking place. This focusses on a growing awareness on sustainable development of the world. With as ultimate goals a circular economy. Multiple new business ideas have been created and many of these business innovations prove to be successful. E.g. Tesla with its electric cars. The production capacity of its factories cannot even catch up with the demand in the market. Multiple other car manufacturers announced their new vision on transport and also switch to more sustainable power resources as a source of power for their future vehicles.

Within this project the students come up with a sustainable business idea (sustainable as defined by the Brundtland report and it can be an existing idea in the market). During this project the students will conduct an exploration of the market for this product in two self-defined countries. Precondition is that one of these countries should be within Europe and one of these countries should be located outside of Europe.

Students should integrate the knowledge which they develop during the courses International Finance & Economics 1 and Quantitative Data Analysis into their report to create a decent level of quantitative research output.

The research will be developed as a diagnostic research in which the exploration of the market will be central.

Included in programme(s)

International Finance & Control

School(s)

School of Business, Marketing and Finance